

Dafydd Wyn Evans

List of Publications by Year in descending order

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Version: 2024-02-01

64
papers

20,688
citations

109321

35
h-index

175258

52
g-index

65
all docs

65
docs citations

65
times ranked

11472
citing authors

#	ARTICLE	IF	CITATIONS
1	The <i>Gaia</i> spectrophotometric standard stars survey α V. Preliminary flux tables for the calibration of <i>Gaia</i> DR2 and (E)DR3. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 3660-3676.	4.4	12
2	<i>Gaia</i> Early Data Release 3. <i>Astronomy and Astrophysics</i> , 2021, 649, A11.	5.1	32
3	<i>Gaia</i> Early Data Release 3. <i>Astronomy and Astrophysics</i> , 2021, 649, A6.	5.1	175
4	Large-amplitude variables in <i>Gaia</i> Data Release 2. <i>Astronomy and Astrophysics</i> , 2021, 648, A44.	5.1	30
5	<i>Gaia</i> Early Data Release 3. <i>Astronomy and Astrophysics</i> , 2021, 649, A8.	5.1	60
6	<i>Gaia</i> Early Data Release 3. <i>Astronomy and Astrophysics</i> , 2021, 649, A3.	5.1	421
7	<i>Gaia</i> Early Data Release 3. <i>Astronomy and Astrophysics</i> , 2021, 649, A7.	5.1	84
8	<i>Gaia</i> Early Data Release 3. <i>Astronomy and Astrophysics</i> , 2021, 649, A1.	5.1	2,429
9	<i>Gaia</i> Early Data Release 3. <i>Astronomy and Astrophysics</i> , 2021, 650, C3.	5.1	137
10	<i>Gaia</i> Early Data Release 3. <i>Astronomy and Astrophysics</i> , 2021, 652, A76.	5.1	54
11	Internal calibration of <i>Gaia</i> BP/RP low-resolution spectra. <i>Astronomy and Astrophysics</i> , 2021, 652, A86.	5.1	47
12	Electromagnetic counterparts to gravitational wave events from <i>Gaia</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 3264-3273.	4.4	4
13	<i>Gaia</i> Data Release 2. <i>Astronomy and Astrophysics</i> , 2019, 622, A60.	5.1	159
14	<i>Gaia</i> Data Release 2. <i>Astronomy and Astrophysics</i> , 2019, 625, A97.	5.1	35
15	<i>Gaia</i> Data Release 2. <i>Astronomy and Astrophysics</i> , 2019, 623, A110.	5.1	101
16	<i>Gaia</i> Data Release 2. <i>Astronomy and Astrophysics</i> , 2018, 620, A197.	5.1	12
17	<i>Gaia</i> Data Release 2. <i>Astronomy and Astrophysics</i> , 2018, 618, A30.	5.1	117
18	<i>Gaia</i> Data Release 2. <i>Astronomy and Astrophysics</i> , 2018, 616, A3.	5.1	124

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19	Gaia Photometric Catalogue: the calibration of the DR2 photometry. Proceedings of the International Astronomical Union, 2018, 14, 466-470.	0.0	0
20	<i>Gaia</i> Data Release 2. Astronomy and Astrophysics, 2018, 616, A11.	5.1	323
21	<i>Gaia</i> Data Release 2. Astronomy and Astrophysics, 2018, 616, A4.	5.1	556
22	<i>Gaia</i> Data Release 2. Astronomy and Astrophysics, 2018, 616, A13.	5.1	78
23	<i>Gaia</i> Data Release 2. Astronomy and Astrophysics, 2018, 616, A14.	5.1	140
24	A dynamically young and perturbed Milky Way disk. Nature, 2018, 561, 360-362.	27.8	325
25	The Galactic warp revealed by <i>Gaia</i> DR2 kinematics. Monthly Notices of the Royal Astronomical Society: Letters, 2018, 481, L21-L25.	3.3	82
26	<i>Gaia</i> Data Release 2. Astronomy and Astrophysics, 2018, 616, A10.	5.1	638
27	<i>Gaia</i> Data Release 2. Astronomy and Astrophysics, 2018, 616, A1.	5.1	6,364
28	<i>Gaia</i> Data Release 2. Astronomy and Astrophysics, 2018, 616, A12.	5.1	491
29	<i>Gaia</i> Data Release 1. Astronomy and Astrophysics, 2017, 599, A32.	5.1	47
30	Gaia Photometric Data: DR1 results and DR2 expectations. Proceedings of the International Astronomical Union, 2017, 12, 30-34.	0.0	0
31	Gaia Data Release 1 (Corrigendum). Astronomy and Astrophysics, 2017, 601, C1.	5.1	1
32	<i>Gaia</i> Data Release 1. Astronomy and Astrophysics, 2017, 600, A51.	5.1	21
33	<i>Gaia</i> Data Release 1. Astronomy and Astrophysics, 2017, 605, A79.	5.1	78
34	<i>Gaia</i> Data Release 1. Astronomy and Astrophysics, 2017, 601, A19.	5.1	77
35	<i>Gaia</i> Data Release 1. Astronomy and Astrophysics, 2016, 595, A7.	5.1	59
36	The <i>Gaia</i> mission. Astronomy and Astrophysics, 2016, 595, A1.	5.1	4,509

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37	<i>Gaia</i> Data Release 1. <i>Astronomy and Astrophysics</i> , 2016, 595, A2.	5.1	1,590
38	<i>Gaia</i> Data Release 1. <i>Astronomy and Astrophysics</i> , 2016, 595, A133.	5.1	60
39	Total eclipse of the heart: the AM CVn <i>Gaia</i> 14aae/ASSASN-14cn. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 1060-1067.	4.4	32
40	The CMC15, the last issue of the series "Carlsberg Meridian Catalogue, La Palma". <i>Astronomische Nachrichten</i> , 2014, 335, 367-370.	1.2	28
41	DIVISION I: COMMISSION 8: ASTROMETRY. <i>Proceedings of the International Astronomical Union</i> , 2013, 10, 87-94.	0.0	0
42	DIVISION I: FUNDAMENTAL ASTRONOMY. <i>Proceedings of the International Astronomical Union</i> , 2011, 7, 1-8.	0.0	0
43	COMMISSION 8: ASTROMETRY. <i>Proceedings of the International Astronomical Union</i> , 2011, 7, 21-32.	0.0	0
44	COMMISSION 8: ASTROMETRY. <i>Proceedings of the International Astronomical Union</i> , 2010, 6, 123-129.	0.0	0
45	The distance to the cool T9 brown dwarf ULASJ003402.77-005206.7. <i>Astronomy and Astrophysics</i> , 2010, 511, A30.	5.1	22
46	The variable Universe Through the Eyes of Gaia. <i>EAS Publications Series</i> , 2010, 45, 161-166.	0.3	7
47	Parallaxes and physical properties of 11 mid-to-late T dwarfs. <i>Astronomy and Astrophysics</i> , 2010, 524, A38.	5.1	54
48	The UKIDSS Galactic Plane Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 391, 136-163.	4.4	407
49	DIVISION I: FUNDAMENTAL ASTRONOMY. <i>Proceedings of the International Astronomical Union</i> , 2008, 4, 1-4.	0.0	0
50	COMMISSION 8: ASTROMETRY. <i>Proceedings of the International Astronomical Union</i> , 2008, 4, 23-33.	0.0	0
51	DIVISION I / COMMISSION 8 / WORKING GROUP DENSIFICATION OF THE OPTICAL REFERENCE FRAME. <i>Proceedings of the International Astronomical Union</i> , 2008, 4, 34-36.	0.0	0
52	The United Kingdom Infrared Telescope Infrared Deep Sky Survey First Data Release. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 375, 213-226.	4.4	179
53	The design and performance of the Gaia photometric system. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 367, 290-314.	4.4	42
54	The UKIRT Infrared Deep Sky Survey Early Data Release. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 372, 1227-1252.	4.4	180

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55	Commission 8: Astrometry. Proceedings of the International Astronomical Union, 2005, 1, 17-27.	0.0	0
56	The Carlsberg Meridian Telescope. Astrophysics and Space Science Library, 2003, , 349-361.	2.7	0
57	The Carlsberg Meridian Telescope CCD drift scan survey. Astronomy and Astrophysics, 2002, 395, 347-356.	5.1	57
58	On the use of the Hipparcos intermediate astrometric data. Astronomy and Astrophysics, 1998, 130, 157-172.	2.1	61
59	Check on JPL DE405 using modern optical observations. Astronomy and Astrophysics, 1998, 132, 381-386.	2.1	12
60	The APM Proper Motion Project - II. The lower proper motion stars. Monthly Notices of the Royal Astronomical Society, 1995, 277, 820-844.	4.4	14
61	More dwarf carbon stars. Monthly Notices of the Royal Astronomical Society, 1993, 261, 185-189.	4.4	17
62	The APM Proper Motion Project - I. High proper motion stars. Monthly Notices of the Royal Astronomical Society, 1992, 255, 521-538.	4.4	34
63	Density normalization of the thick disc of the Galaxy. Monthly Notices of the Royal Astronomical Society, 1987, 227, 13P-17P.	4.4	0
64	Clouds, Streams and Bridges. Redrawing the blueprint of the Magellanic System with <i>Gaia</i> DR1. Monthly Notices of the Royal Astronomical Society, 0, , stw3357.	4.4	68